Index of Claims

| Application No. | Applicant(s)  |
|-----------------|---------------|
| 10/091,353      | LIM, GEUN SOO |
| Examiner        | Art Unit      |
| Jimmy H. Nguyen | 2673          |

| √ | Rejected |
|---|----------|
| = | Allowed  |

| - | (Through numeral) Cancelled |
|---|-----------------------------|
| 4 | Restricted                  |

| N | Non-Elected  | 1 |
|---|--------------|---|
| 1 | Interference | ) |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla         | aim      | Date         |          |          |              | [               | Claim Date                                       |          |          |               |              |          | C               | laim         | Date   |                 |  |  |          |       |            |                    |                 |              |          |                         |          |          |                    |
|-------------|----------|--------------|----------|----------|--------------|-----------------|--|----------|----------|---------------|--------------|----------|-----------------|--------------|--------|-----------------|--|--|----------|-------|------------|--------------------|-----------------|--------------|----------|-------------------------|----------|----------|--------------------|
|             | ल        | 55           |          |          |              |                 |  | T        |          |               |              | ल        |                 |              |        |                 |  | $\prod$  |          |       | m          |                    |                 | T            | T        |                         | T        |          |                    |
| Final       | Original | 10/21/05     |          |          |              |                 |  |          |          |               | Final        | Original |                 |              |        |                 |  |  |          | Final | Original   |                    |                 |              |          | -                       |          |          |                    |
| ίŒ          | Ö        | <u>6</u>     |          |          |              |                 |  |          |          |               | 证            | Ö        |                 |              |        |                 |  |  |          | ίĽ    | įį         |                    |                 |              |          | -                       |          |          |                    |
|             |          |              |          | $\bot$   |              |                 |  |          | -4‼      |               |              |          | $\sqcup$        | $\perp$      | $\bot$ | $\sqcup$        | J  | $\sqcup$   | _        |       |            |                    |                 | $\perp$      |          | $\bot$                  | $\perp$  | _        | Ц.                 |
| <u> </u>    | 1        | 1            |          | $\bot$   | -            |                 | -  | -        | _        |               |              | 51       | $\vdash$        | _            | _      | $\vdash$        | _ _  | $\sqcup$   | _ ::::   |       | 101        |                    |                 | 4            | _        | 4                       | _        | _        | 4                  |
|             | 2        | <u> </u>     |          |          | ╁            |                 |  |          | -        |               |              | 52       | $\vdash \vdash$ | +            | +      | $\vdash$        |  | $\vdash$   | _        |       | 102        |                    |                 | 4            | $\perp$  | $\perp$                 | $\perp$  |          | _                  |
| ļ           | 3        | -            | $\vdash$ | -        | +            | $\vdash$        | -  |          | :        |               |              | 53       | H               | -            |        |                 |  | $\vdash \vdash$                                  |          |       | 103        | ļ                  |                 | -            | +        | $\dashv$                | +        |          | +                  |
|             | 4        | -            |          |          | +            | -               | ├─┼  |          | - :      |               |              | 54       | -               | - -          |        | -               | -  | $\vdash$   |          |       | 104        | _                  |                 | +            | +        | $\dashv$                | -        | -        |                    |
|             | 5<br>6   | 1            |          | +        | +            | $\vdash$        | $\vdash \vdash$                                  | -        |          | }             |              | 55<br>56 |                 |              |        | $\vdash$        |  | ╀  | -        |       | 105<br>106 |                    | $\vdash$        | +            | +        |                         | +        | _        | +                  |
| <del></del> | 7        | 1            | $\vdash$ | +        | +            | $\vdash$        | $\vdash$   | -+       | $\dashv$ | •             |              | 57       |                 |              |        | ╁               |  | ╂─┼  | -        |       | 107        | -                  | $\vdash$        | +            | -+       | +                       | -        | +        | +                  |
|             | 8        | <del>'</del> | $\vdash$ | +        | +            | $\vdash$        |  | $\dashv$ | $\dashv$ | <b></b> }     |              | 58       |                 | -            | +      | $\vdash$        |  | ┼┼-  |          |       | 108        |                    | +               | +            | +        | +                       | -        | +        | ╬                  |
|             | 9        | -            |          | +        | +            |                 | <del>                                     </del> | -        | - :      | ::: <b> </b>  |              | 59       | $\vdash$        | $\dashv$     | +      | $\vdash$        |  | ╁─┼  | -        |       | 109        |                    | -               | +            | -+       | +                       | +        | +        | +                  |
|             | 10       | -            |          | +-       | +            | $\Box$          |  |          | -        |               |              | 60       | $\vdash$        | $\top$       |        | 1-1             |  | $\vdash$   | $\dashv$ |       | 110        |                    |                 | +            | $\dashv$ | $\dashv$                | -        | +        | +                  |
|             | 11       | -            |          |          | 1            | $\Box$          |  |          | ┨.       |               |              | 61       |                 | 十            | +-     |                 | +  | 1  | $\dashv$ |       | 111        |                    | $\vdash$        | $\top$       | +        | _                       | _        | +        | 十                  |
|             | 12       | -            |          | +        | 1            | $\vdash$        | $\vdash$   |          | 7        | ::: <br> <br> |              | 62       | $\Box$          | +            | 1      | -               | $\dashv$   |  |          |       | 112        | $\vdash$           | $\vdash$        | $\dagger$    | 十        | $\dashv$                | $\dashv$ | $\dashv$ | +                  |
|             | 13       | -            |          | 1        |              |                 | $\Box$   | _        | 7        |               |              | 63       |                 | $\top$       | 1      |                 | 1  |  |          |       | 113        |                    | - -             | $\dagger$    | _ -      | 7                       | $\dashv$ | $\top$   | $\top$             |
|             | 14       | -            |          |          |              |                 |  | $\top$   |          |               |              | 64       |                 | _            | 1      |                 |  |  | $\neg$   |       | 114        |                    |                 | $\dagger$    | $\dashv$ | 十                       | $\dashv$ | 1        | 十                  |
|             | 15       | -            |          |          |              |                 |  |          |          |               |              | 65       |                 |              |        |                 | Ť  |  |          |       | 115        |                    |                 | 1            | 7        |                         | $\neg$   | 十        | 十                  |
|             | 16       | -            |          |          |              |                 |  |          |          |               |              | 66       |                 |              |        |                 |  |  |          |       | 116        |                    |                 | ✝            | $\top$   | $\top$                  | $\top$   | $\top$   | +                  |
|             | 17       | •            |          |          |              |                 |  |          |          | [             |              | 67       |                 |              |        |                 |  |  |          |       | 117        |                    |                 | T            |          |                         |          | 1        | T                  |
|             | 18       | •            |          |          |              |                 |  |          |          |               |              | 68       |                 |              |        |                 |  |  |          |       | 118        |                    |                 |              |          |                         |          |          |                    |
|             | 19       | -            |          |          |              | Ш               | Ш  |          |          |               |              | 69       |                 |              |        |                 |  |  |          |       | 119        |                    |                 |              |          |                         |          | _        |                    |
|             | 20       | -            |          |          |              | Ш               | Ш  |          | _ ::     |               |              | 70       |                 |              |        | $\sqcup$        |  |  | _        |       | 120        |                    |                 |              |          |                         |          |          |                    |
|             | 21       | 7            | $\perp$  |          | ↓_           | Ш               |  | _ _      | _ ::     |               |              | 71       |                 | $\perp$      |        |                 |  | Ш  | _        |       | 121        |                    |                 | $\perp$      | $\perp$  |                         |          |          | $\perp$            |
|             | 22       | 1            |          | $\bot$   | 1            |                 | $\sqcup$   |          | _        |               |              | 72       |                 | $\downarrow$ | -      | $\vdash$        |  | $\sqcup$   | _ ::::   |       | 122        |                    |                 | _            |          | 4                       |          | $\perp$  |                    |
|             | 23       | -            | -        | - -      | 4            |                 | -  | _ -      | 4        |               |              | 73       |                 | $\bot$       |        | <u> </u>        | _  | $\sqcup \bot$                                    | _        |       | 123        |                    |                 | $\perp$      | 4        | 4                       | $\perp$  |          |                    |
|             | 24       | 1            |          | +        | +            | $\sqcup$        | $\vdash$   |          | -        |               |              | 74       | $\vdash$        | $\dashv$     |        |                 | -  | -  | _        |       | 124        |                    | <b></b>         | _            | 4        | 4                       | $\perp$  |          |                    |
|             | 25       | 1            |          | -        | -            | $\vdash$        | $\vdash$   |          | $\dashv$ |               |              | 75       |                 | +            |        | $\vdash$        | -  | $\vdash$   |          |       | 125        |                    | $\vdash$        | 4            | 4        | 4                       | $\perp$  | -        | _                  |
|             | 26<br>27 | _            |          |          |              | $\vdash$        | $\vdash$   |          | -        | ŀ             |              | 76       | $\vdash$        | +            | +-     | ┝               |  | ╁╌┼  |          |       | 126        | $\vdash$           | -               |              | _        | $\dashv$                | +        | +        | +                  |
|             | 28       | - √          |          |          | $\vdash$     | $\vdash$        | $\vdash$   | -        | - :      | ⊪             |              | 77<br>78 |                 | +            | +      | ├ - ├-          |  | $\vdash$   |          |       | 127        | _                  | $\vdash$        | +            | +        |                         |          | +        | +                  |
| -           | 29       | 1            |          | -        | +            | $\vdash$        | $\vdash$   |          | $\dashv$ | ⊪             |              | 79       |                 | +            | +      | $\vdash$        |  | +  | - :::    |       | 128<br>129 |                    |                 | +            |          | +                       |          | +        | +                  |
| -           | 30       | 1            |          | +        | +            | $\vdash$        | $\vdash$   | -        | -        | H             |              | 80       |                 | +            | ╁      | -               |  | ╁┷┼  |          |       | 130        | _                  |                 | ╁            | +        | +                       |          | +        | +                  |
| <u> </u>    | 31       | 1            | -        |          | +            |                 | $\vdash$   |          | - ::     | ::: <b>}</b>  |              | 81       | +               | +            | +      | $\vdash$        | +-   | ╁┼   | -        | ·     | 131        | -                  |                 | +            | $\dashv$ | $\dashv$                | +        | +        | ┽                  |
|             | 32       | 7            |          | $\dashv$ | $\vdash$     | H               | $\vdash$   |          | -        | ŀ             |              | 82       |                 | +            | +      | $\vdash$        |  | ╁┼   |          |       | 132        |                    | $\dashv$        | +            | +        | $\dashv$                | $\dashv$ | +        | +                  |
|             | 33       | 1            |          | $\top$   | T            | H               | $\vdash \vdash$                                  | 十        | <b>-</b> | ŀ             | <del> </del> | 83       | $\dashv$        | +            | +      | $\vdash$        | +  | +  | -        |       | 133        |                    | $\vdash \vdash$ | +            | +        | +                       | +        | +        | +                  |
| <u> </u>    | 34       | <u> </u>     |          | $\top$   | $\Box$       | $\Box$          | $\Box$   | $\dashv$ | $\dashv$ | i             |              | 84       |                 | +            | +-     |                 | +  |  |          |       | 134        |                    | -               | +            | +        | $\dagger$               | +        | +        | 十                  |
|             | 35       |              |          | $\top$   |              |                 |  | $\top$   |          | ii t          |              | 85       |                 | _            | $\top$ | $\Box$          | $\top$   | $\Box$   | 7        |       | 135        |                    |                 | ,            | 十        | $\dagger$               | $\dashv$ | +        | +                  |
|             | 36       |              |          |          |              |                 |  |          |          |               |              | 86       |                 |              |        |                 | $\top$   | $\sqcap$   | 7        | •     | 136        |                    |                 | $\top$       | $\top$   | $\top$                  | $\top$   | +        | 十                  |
|             | 37       |              |          |          |              |                 |  |          |          |               |              | 87       |                 |              |        |                 | <u>J.</u>  |  |          |       | 137        |                    |                 | $\top$       | $\top$   | $\top$                  |          | $\neg$   | 1                  |
|             | 38       |              |          |          |              |                 |  |          |          |               |              | 88       |                 |              |        |                 | $oldsymbol{ol}}}}}}}}}}}}}}$ |  |          |       | 138        |                    |                 |              |          |                         |          |          |                    |
|             | 39       |              |          | $\perp$  | $oxed{\Box}$ | Ш               | Ш  |          | _ ::     | [             |              | 89       |                 |              |        |                 |  |  |          |       | 139        |                    |                 |              |          | J                       | $\int$   |          | $oxed{oxed}$       |
|             | 40       |              |          | $\bot$   | $oxed{\Box}$ | $\coprod$       | $\Box$   | $\Box$   | ╝        |               |              | 90       |                 |              |        |                 |  |  |          |       | 140        |                    |                 |              |          | J                       |          |          | $\prod$            |
|             | 41       |              |          |          | <u> </u>     |                 | Щ  |          | _        |               |              | 91       |                 |              |        | $\sqcup$        | 1  |  | _        |       | 141        | $oxedsymbol{oxed}$ |                 | $\perp$      | $\bot$   | $oldsymbol{\mathbb{I}}$ |          |          | $oldsymbol{\perp}$ |
|             | 42       |              |          | <b>.</b> | 1            | $\sqcup$        | $\sqcup$   | _ _      | _ ::     |               |              | 92       | igspace         | $\perp$      |        | $\sqcup$        |  | $\Box$   | _        |       | 142        | Ш                  |                 |              | $\perp$  |                         | $\bot$   | $\bot$   | $oldsymbol{\perp}$ |
|             | 43       |              |          | +        |              | $\sqcup$        | $\sqcup$   | $\perp$  | 4        |               |              | 93       | -               | $\bot$       | -      | $\sqcup$        |  |  | _        |       | 143        |                    |                 | _            | $\bot$   | $\perp$                 | $\bot$   |          |                    |
|             | 44       |              |          | +        |              |                 | $\dashv$   |          | 4        | .             |              | 94       |                 | $\bot$       | -      | $\vdash \vdash$ |  |  | 4        |       | 144        |                    |                 | $\downarrow$ | _        | 4                       |          | _        |                    |
|             | 45       |              |          | +-       | -            | $\sqcup$        | $\vdash$   | $\perp$  | - ::     | ::: -         |              | 95       |                 | -            | 4      | -               |  | $\vdash \vdash$                                  | - ::::   |       | 145        |                    |                 | 4            | _        | _ _                     | _        | _        |                    |
|             | 46<br>47 |              | -        |          | $\vdash$     | $\vdash$        | $\vdash$   | _        | - ::     | ⊪             |              | 96       |                 | +            | -      |                 | +-   |  |          |       | 146        |                    |                 | $\bot$       | +        | 4                       | _        | $\bot$   | +                  |
|             | 48       |              |          | +        | $\vdash$     | $\vdash \vdash$ | $\vdash$   | +        | - ::     | :: -<br> -    |              | 97       |                 | +            |        | ├├-             | +-   | <del>                                     </del> |          |       | 147        |                    |                 | +            | +        | +                       | _        | 4        | +                  |
|             | 49       | _            | +        | +        | $\vdash$     | $\vdash$        | $\dashv$   | +        | - ::     | ⊪             |              | 98<br>99 | +               | +            | +-     |                 | +  | - -  | -        |       | 148        | <u> </u>           |                 | +            | +        | +                       | +        | -        | +                  |
|             | 50       |              |          | +        | Н            | $\vdash$        | +  | +        | -        | ii.           |              | 100      |                 | +            | +-     | $\vdash$        | +-   | <del>                                     </del> | -        |       | 149<br>150 |                    | +               | +            | +        | +                       | +        | +        | +                  |
| L           | 50       |              | !_       |          |              | لــــا          | oxdot  |          | :::      | :::L          |              | 100      |                 |              |        | Щ               | l  | <u> </u>   | :::::    |       | 100        | oxdot              |                 |              |          |                         |          |          | $\perp$            |